## EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	"4291505"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/25 09:25
L2	18	"5240532"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/25 09:51
L3	5	"6277534"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/25 10:44
L4	1	10/743179	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/25 11:18
L5	679	(264/495,493,476,285).OOLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/25 11:30
S1	7	darcy and robert and roetker	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/03 14:25
<b>&amp;</b>	21	["3121006"   "3659000"   "3944644"   "4223384"   "422999"   "4265990"   "4286033"   "4291110"   "4396008"   "4393387"   "439607"   "4587189"   "44983461"   "5089369"   "5167987"   "5390450"   "560336"   "6068722"   [5277534"), PM.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/03
83	1	("6277534").URPN.	USPAT	OR	OFF	2006/11/03 14:27
94	40	("3418185"   "3459610"   "3610506"   "3678566"   "3717539"   "3879256"   "3947307"   "4019014"   "4259419"   "4265990"   "4313776"   "4496095"   "4522166"   "4496095"   "4522166"   "4533423"   "4750970"   "48339243"   "4750970"   "48339243"   "4750970"   "5149856"   "5182265"   "5199608"   "5282345"   "5199608"   "5282345"   "5582005"   "55849999"   "5552005"   "5686830"   "6056872"   "6074504"   "6165670"   6197461"   "677534"   6336982"   "FE33063").FN.	US-PGPUB; USPAT; USOOR	OR	OFF	2006/11/03
S5	49	reverse\$2 adj crown with roller\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/03 14:30
S6	401	air with jet with cool\$4 same (web film)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/03 14:43
S7	29	air with jet with cool\$4 with (speed rapid\$4) same (web film)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/03 14:47

S8	3	"6277534"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/03 14:51
S9	16	"6068722"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/03 14:51
S10	14	["3988399"   "3989778"   "4532166"   "4840873"   "5021109"   "5085719"   "5113479"   "5240532"   "5273799"   "5278938"   "5376491"   "5552005"   "5578227"   "5603790").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/03 15:24
S11	7	09/004290	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/03 15:24
S12	15	("2804419"   "3551259"   "3598043"   "3956045"   "4214333"   "4461682"   "4528056"   "4532166"   "4652715"   "4746391"   "5087495"   "5552005"   "6368440").FM.	US-RGPUB; USPAT; USOCR	OR	OFF	2007/01/05
S13	8	("3462342"   "3682740"   "3713939"   "3958051"   "4214933"   "4354890").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/03 15:26
S14	7	("4528056").URPN.	USPAT	OR	OFF	2006/11/03 15:26
S15	15	("3988399"   "3989778"   "4532166"   "4840873"   "4957884"   "5021109"   "5085719"   "551479"   "5240532"   "5273799"   "5278938"   "5376491"   "55552005"   "5578227"   "5603790"),PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/03 15:28
S16	52	("2317409" "2320115" "2559365" "2590699" "2590699" "2679089" "2679089" "2679089" "2679089" "2690699" "2679089" "2679089" "2679089" "3002222" "3124834" "3124834" "3261903" "3632726" "3679791" "3719315" "3816886" "3834881" "368226" "3687971" "3719315" "3884823" "38939000" "4283508" "4160799" "4291505" "4293506" "4310485" "4552255" "4293508" "4310485" "4552255" "42934214" "5011060" "5076977" "5283611" "5411695" "5479241" "528677" "5906785" "6881362"). PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/01/05
S17	52	(daniels).xa.	US-PGPUB; USPAT: USOCR	OR	OFF	2007/04/14

S18	21	("3121006"   "3659000"   "3944644"   "4223984"   "4229897"   "4265990"   "4266033"   "4291110"   "4396008"   "4398397"   "439607"   "4398397"   "44983481"   "5089369"   "5167987"   "5990450"   "56075347", FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/14
S19	29	crown\$4 near5 roller\$2 and anneal\$5 and (sheet\$2 web\$2 film\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/14 18:00
S20	0	crown\$4 near5 roller\$2 same wrinkl\$4 and anneal\$5 and (sheet \$2 web\$2 film\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/14 17:50
S21	3	("3611764").URPN.	USPAT	OR	OFF	2007/04/14 17:53
S22	6	("2728223"   "2809519"   "3611764").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/14 17:54
<b>S2</b> 3	0	("3693427").URPN.	USPAT	OR	OFF	2007/04/14 17:55
\$24	22	("2809519"   "3413846"   "3557614"   "3581536"   "3611764"   "3703097"   "38150032"   "3890834"   "3902363"   "3916661"   "4116029"   "4188809"   "4262511"   "4269051"   "4289005"   "4300403"   "4309902"   "4302154").FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/14 17:56
\$25	121	crown\$4 with (roll rolls rollers) and anneal\$5 and (sheet\$2 web \$2 film\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/14 18:03
S26	530	crown\$4 with (roll rolls rollers) and polymer\$4 and (sheet\$2 web \$2 film\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/14 18:04
S27	433	crown\$4 with (roll rolls rollers) and polymer\$4 and (sheet\$2 web \$2 film\$2) and heat\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/14 18:11
S28	218	crown\$4 with (roll rolls rollers) and polymer\$4 and (sheet\$2 web \$2 film\$2) and heat\$4 and tension \$4	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/14 18:11
S29	17	("2121006"   "4233984"   "4265990"   "4286033"   "4281110"   "4299897"   "4306008"   "4398387"   "443950"   "4587189"   "4664995"   "4983481"   "5089368"   "5167987"   "5060396"   "5688355").FN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/04/30 08:38

S30	17	("3121006"   "4233384"   "4265990"   "4286033"   "429110"   "429897"   "439008"   "439897"   "439507"   "4587189"   "443950"   "4587189"   "4684995"   "4983481"   "5083369"   "5167987"   "5606336"   "5688355"),FN.	US-RGPUB; USPAT; USOCR	OR	OFF	2007/04/30 08:39
S31	4	"20030067097"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 08:39
<b>S3</b> 2	231	(264/495,493,476).OOLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 08:50
S33	123	(264/495).OOLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 08:50
S34	111	(264/493,476).OOLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 08:50
S35	80	(264/493).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 08:50
S36	444	(264/285).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 09:06
S37	31147	(Yu darcy roetker griffin santana mishra).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 09:07
S38	21	(multilayer\$4 and wrinkle\$2).clm.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/04/30 09:16
<b>S3</b> 9	1	S37 and S38	US-PGPUB; USPAT; USOOR	OR	OFF	2007/04/30 09:08
S40	2535	multilayer\$4 and wrinkle\$2	US-PGPUB; USPAT; USOOR	OR	OFF	2007/04/30 09:08
S41	23	S37 and S40	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 09:08
S42	35	("20050078988"   "20060147290"   "3121006"   "3442781"   "3870516"   "3972717"   "3984183"   "4061222"   "4174171"   "428033"   "429110"   "4298997"   "429110"   "4298997"   "4308521"   "4308087"   "4314683"   "4415639"   "4415639"   "4415639"   "4416650"   "4801617"   "4801643"   "4801617"   "4801643"   "4801617"   "4816865"   "4818665"   "4818665"   "501309"   "5030532"   "5030532"   "5078263"   "5606396").FN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/04/30
S43	5	("6740182" "7094048" "7182903" "6165670" "6197461").pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 10:34
S44	17	"6068722"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 09:44
S45	2	(robert and yu and foltz).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/25 06:55

S46	437	(foltz).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/25 06:55
S47	17	S46 and xerox	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/25 06:55
S48	33	("3121006"   "3442781"   "3972717"   "4233384"   "4265990"   "4286033"   "4291110"   "42969997"   "4302521"   "4306006"   "43038387"   "4415639"   "44398507"   "4532166"   "44398507"   "4801517"   "4806570"   "4801517"   "4806443"   "4806444"   "4937117"   "5021109"   "5021309"   "5030532"   "5240532"   "5262512"   "5571590"   "55822949"   "560336"   "6582858"   "5714290"   "5718959"   "5997974").FM.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/25
S49	11	("5606396").URPN.	USPAT	OR	OFF	2008/04/25 06:57
S50	2836	(roll rolls roller rollers) with transvers\$6 with tension	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/25 06:59
S51	3701	(roll rolls roller rollers) with transvers\$6 with tension\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/25 06:59
S52	18	S51 and xerox	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/25 07:00
S53	74	S51 and anneal\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/25 07:01
S54	38890	(roll rolls roller rollers) near5 (crown crowned curvature curved contour contoured)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/25 07:06
S55	447	S51 and S54	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/25 07:06
S56	5	("2197147").URPN.	USPAT	OR	OFF	2008/04/25 07:12
S57	2997	bent near3 (roll rolls roller rollers)	USPAT	OR	OFF	2008/04/25 07:15
S58	1802	bent near2 (roll rolls roller rollers)	USPAT	OR	OFF	2008/04/25 07:15
S59	94	bent near2 (roll rolls roller rollers) same tension\$6	USPAT	OR	OFF	2008/04/25 07:15
S60	0	("2637891").URPN.	USPAT	OR	OFF	2008/04/25 07:21
S61	6	("2393191" "2547975" "2582280"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/25 07:21
S62	3	("2582280").URPN.	USPAT	OR	OFF	2008/04/25 07:21
S63	3	("6277534").URPN.	USPAT	OR	OFF	2008/04/25 07:24

S64	6	("6197461").URPN.	USPAT	OR	OFF	2008/04/25 07:24
S65	12	("0277154" "0503019" "1370709" "1727978" "2343363" "2592581"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/25 07:26
S66	21	("2592581").URPN.	USPAT	OR	OFF	2008/04/25 07:27
S67	7	("2592581"   "2919793"   "3545599"   "3972414").FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/25 07:29
S68	2	("2919793").URPN.	USPAT	OR	OFF	2008/04/25 07:29
S69	7	("2592581"   "2919793"   "3545599"   "3972414").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/25 07:30
S70	5	("5194050").URPN.	USPAT	OR	OFF	2008/04/25 07:30
S71	12	("2179186"   "2261088"   "2919793"   "3098558"   "3356206"   "3362523").FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/25 07:31
S72	5	("5194050").URPN.	USPAT	OR	OFF	2008/04/25 07:31
S73	21	("2592581").URPN.	USPAT	OR	OFF	2008/04/25 07:32
S74	16	("1005801"   "2042010"   "2592581"   "2717037"   "2772879"   "3339818"   "3405855"   "3637063"   "4021894").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/25 07:32
S75	3	("1005801").URPN.	USPAT	OR	OFF	2008/04/25 07:35
S76	14	("4068789").URPN.	USPAT	OR	OFF	2008/04/25 07:36
S77	14	("3339818").URPN.	USPAT	OR	OFF	2008/04/25 07:37
S78	7	("2772879").URPN.	USPAT	OR	OFF	2008/04/25 07:37
S79	3555	spread\$4 near2 (roll rolls roller rollers)	USPAT	OR	OFF	2008/04/25 07:38
S80	5	("3535902").URPN.	USPAT	OR	OFF	2008/04/25 07:48
S81	7	("1943005"   "2219665"   "3535902"   "4593548").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/25 07:48
S82	9	("5341664").URPN.	USPAT	OR	OFF	2008/04/25 07:49

S83	21	("3121006"   "3659000"   "3944644"   "4223984"   "422999"   "426990"   "4286033"   "4291110"   "4366036"   "439387"   "439607"   "4367189"   "4398348"   "5089369"   "5167987"   "5390450"   "5606396"   "6068722"   "6277534").FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/25 07:53
S84	11	("5606396").URPN.	USPAT	OR	OFF	2008/04/25 07:54
S85	21	("312106"   "3659000"   "3944644"   "4223384"   "4229897"   "4265990"   "4286033"   "4291110"   "4366008"   "439387"   "439607"   "4367189"   "439381"   "5089369"   "5167987"   "5390450"   "5606396"   "6068722"   "6277534").FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/25 07:56
S86	6	("4983481"   "5089369"   "5167987"   "5240532"   "5606396"   "6165670").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/25 07:57
S87	3	("6165670").URPN.	USPAT	OR	OFF	2008/04/25 07:58
S88	886	yu and xerox	JPO; DERWENT	OR	OFF	2008/04/25 07:58
S89	35	("20050078988"   "20060147230"   "3121006"   "3442781"   "3870516"   "3972717"   "3984183"   "4061222"   "417417"   "42830384"   "4265990"   "4286033"   "4291110"   "4296937"   "4306221"   "4306008"   "4306221"   "4306008"   "435887"   "4346933"   "4415639"   "436450"   "43650"   "4306444"   "48650"   "4806448"   "4806448"   "4806448"   "4816850"   "4816850"   "4816850"   "4816850"   "4816850"   "5021309"   "5020532"   5078263"   "5060392"   NN.	US-PAPUE; USPAT; USOOR	OR	OFF	2008/04/25 08:12
S90	1	10/743179	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/25 08:19
S91	18	"5606396"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/25 08:20
S92	2	("5240532" "5021109").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/25 08:22
S93	2	S92 and glass	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/25 08:22

S94	31	spread\$4 near2 (roll rolls roller rollers) same concave	USPAT	OR	OFF	2008/04/25 08:36
S95	24	centering near2 (roll rolls roller rollers) same concave	USPAT	OR	OFF	2008/04/25 08:44

## 4/25/2008 11:33:36 AM

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